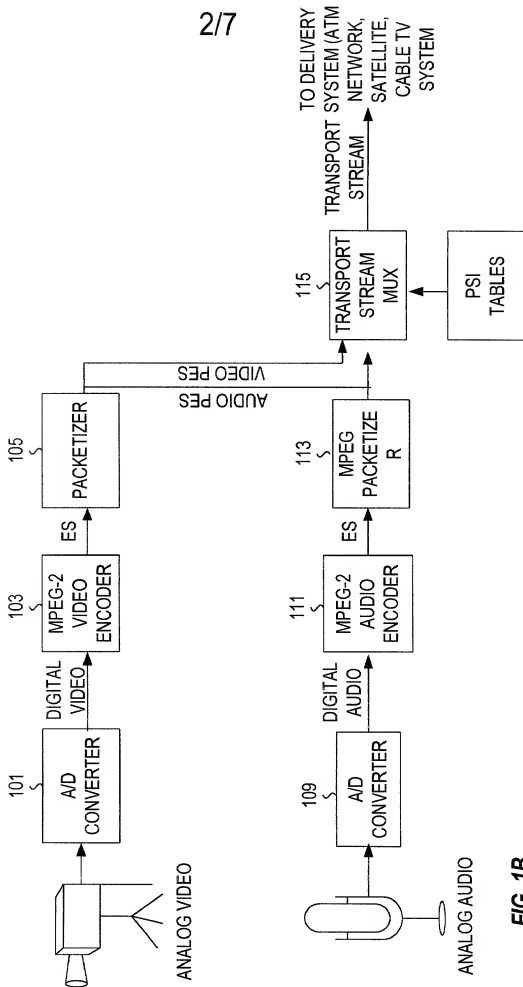


**FIG. 1A** DIGITAL TELEVISION SATELLITE DISTRIBUTION EXAMPLE

**FIG. 1B**

(PRIOR ART)

188 BYTES



## MINIMUM 4-BYTE HEADER

SYNC BYTE	TRANSPORT ERROR CONTROL	START INDICATOR	TRANSPORT PRIORITY	PID	SCRAMBLING CONTROL	ADAPTION FIELD CONTROL	CONTINUITY COUNTER	ADAPTION FIELD
8	1	1	1	13	2	2	4	

A)

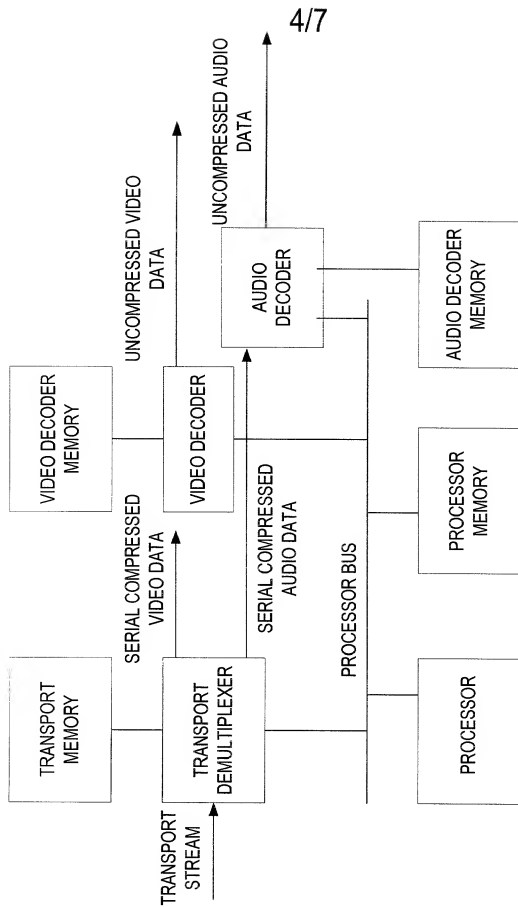
ADAPTION FIELD LENGTH	DISCONTINUITY INDICATOR	RANDOM ACCESS INDICATOR	ELEM STREAM PRIORITY INDICATOR	5 FLAGS	OPTIONAL FIELDS	STUFFING BYTES
8	1	1	1	5		

B)

PCR	OPCR	SPICE COUNTDOWN	TRANSPORT PRIVATE DATA	ADAPTION FIELD EXTENSION
48	48	8		

FIG. 2

(PRIOR ART)

**FIG. 3** TYPICAL MPEG-2 SUBSYSTEM

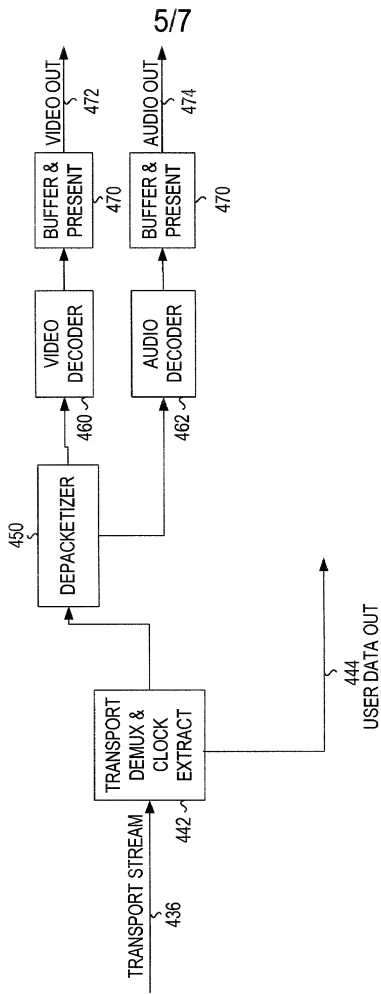


FIG. 4

500

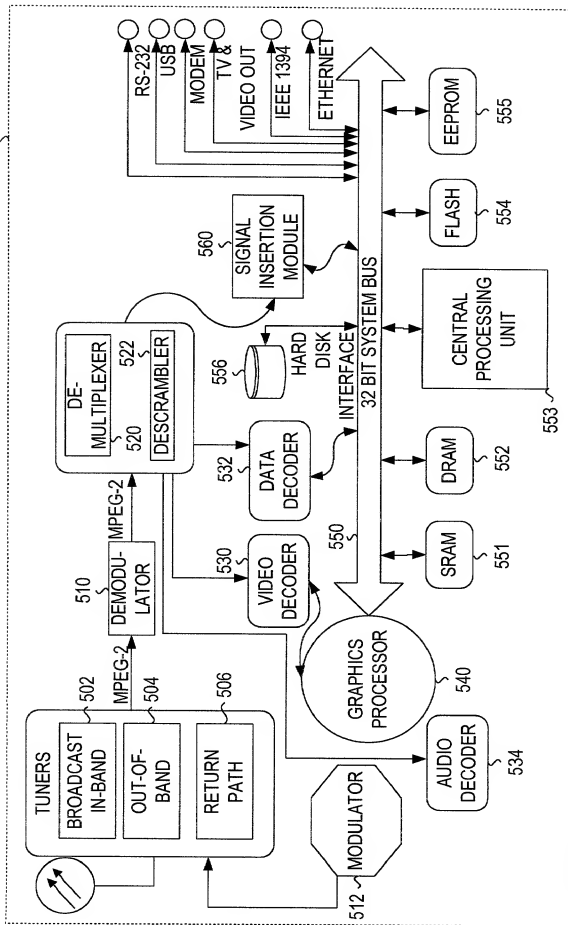


FIG. 5

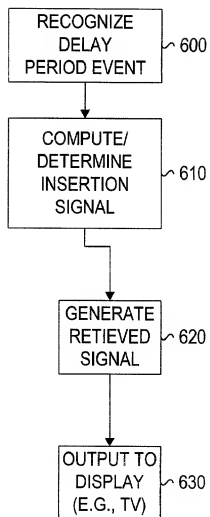


FIG. 6